Non-scratch safety couplings ERS

- Connecting of air tools, blowguns and air automation equipment.
- Paint and body shop.
- Automotive and aircraft assembly lines.
- Any type of industry in contact with finished products (i.e. furniture, appliances, computers, cars).



Ø 06 - 08 mm

Non-scratch finished surfaces

Perfect single-cylinder construction of high impact composite with no external metallic parts. Special non-scratching clamping system including stress relief.

Fine-tuned technology - a guarantee of safety

- Anti-hose whip safety system: No risk of dangerous hose whip under pressure (ISO 4414 standard).
- Connection plugs: ISO 6150 series C standard.
- Excellent pressure resistance.

Lightweight

The 6 mm coupling weighs only 125 g, and the 8 mm coupling only 140 g. This characteristic, highly appreciated by assembly line operators, helps prevent carpal tunnel problems.

Fully automatic

Thanks to a patented safety push-button, the couplings can be connected and disconnected with one hand for quick and effortless changing.

Long lasting air-tightness

Firm embedding of plug into socket and a long guide path for the connecting plug on hardened and ground bearing surfaces provide long life and reliable air-tightness.

Technical specifications

Type	ERS 06	ERS 08
Flow Ø (mm)	5.5	8
Max. working pressure (bar)	12	10
Shut-off	Single	Single

Construction

- Body in polyamide
- Protector spring in polyamide resin